

Fig. 1a

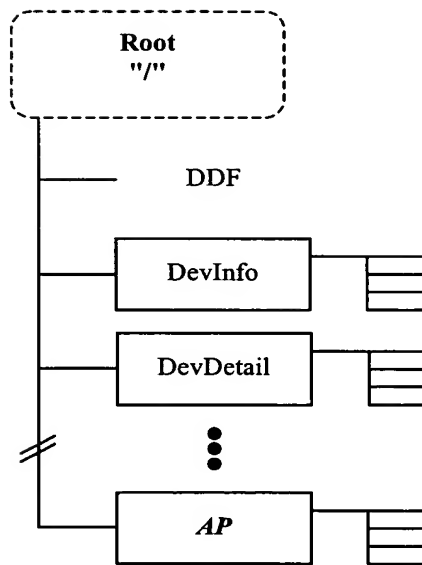


Fig. 1b

Illustrative Representation	Meaning
Fixed	Fixed Parent object: permanent node or dynamic node
Run-Time	Run-Time Object: dynamic node
Leaf	Leaf Object: management object without any child objects
<u>Link</u>	Link Object: pointing to another object

Fig. 2a

5

10

Character	Meaning
	exactly one occurrences (none character)
+	one or may occurrences
*	zero or more occurrences
?	zero or one occurrences

Fig. 2b

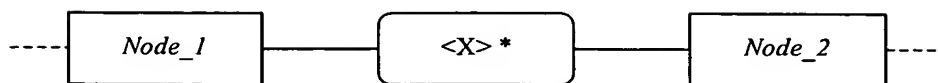


Fig. 3a

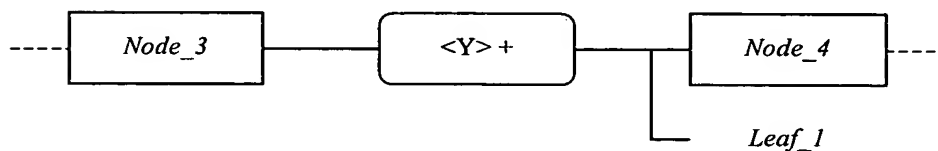


Fig. 3b

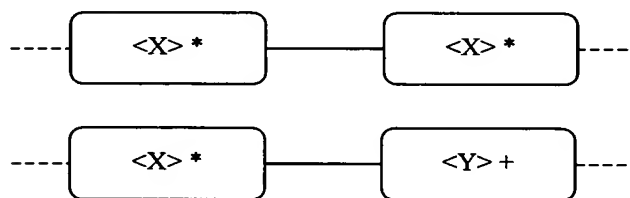


Fig. 3c

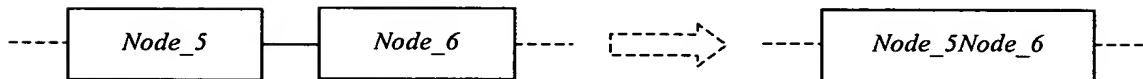


Fig. 3d

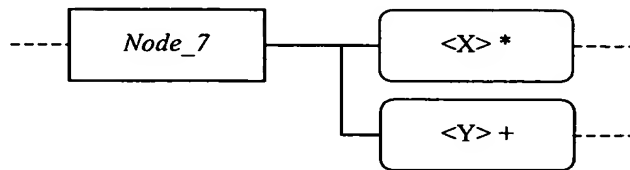


Fig. 3e

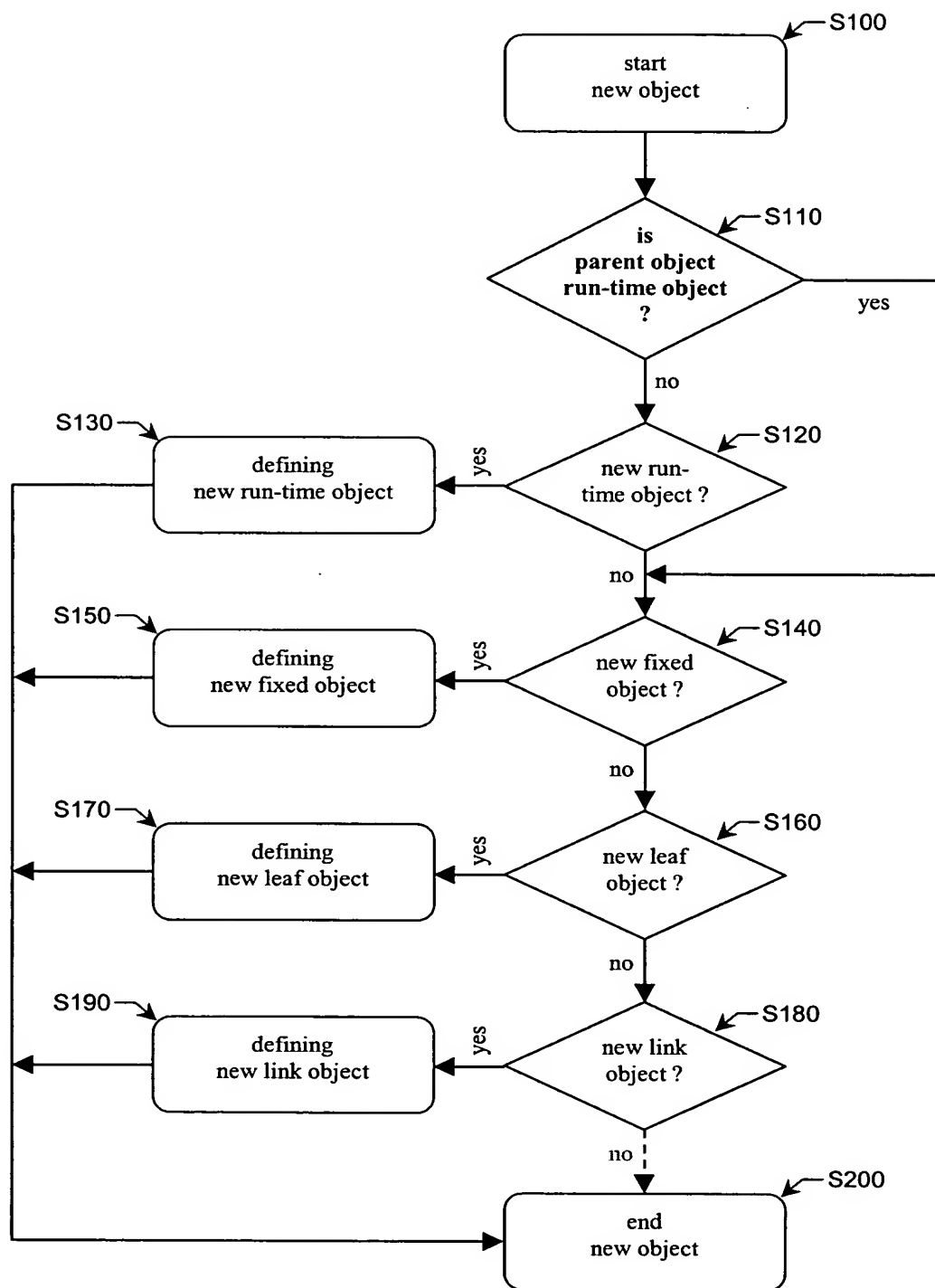


Fig. 4a

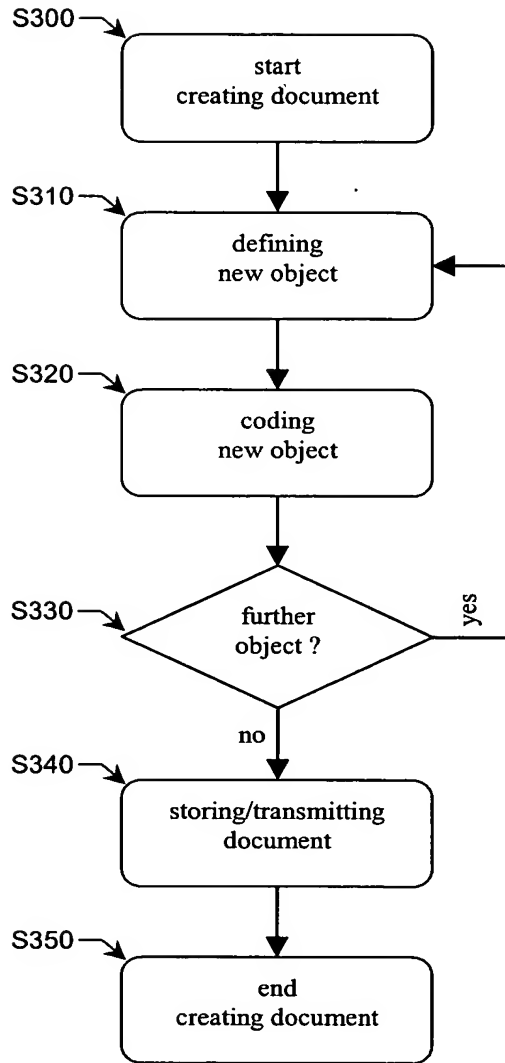


Fig. 4b

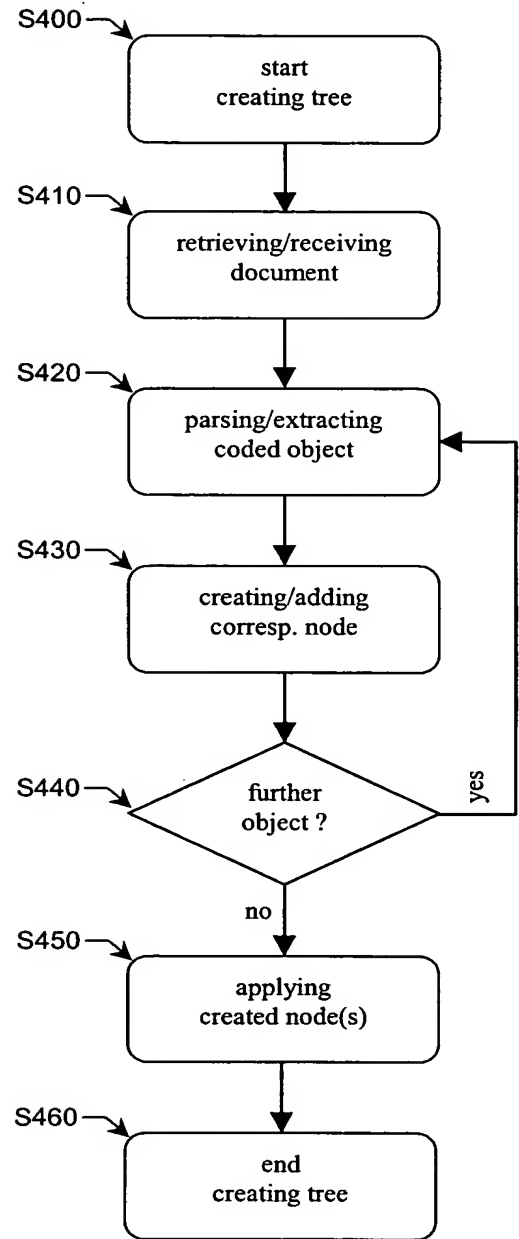


Fig. 4c

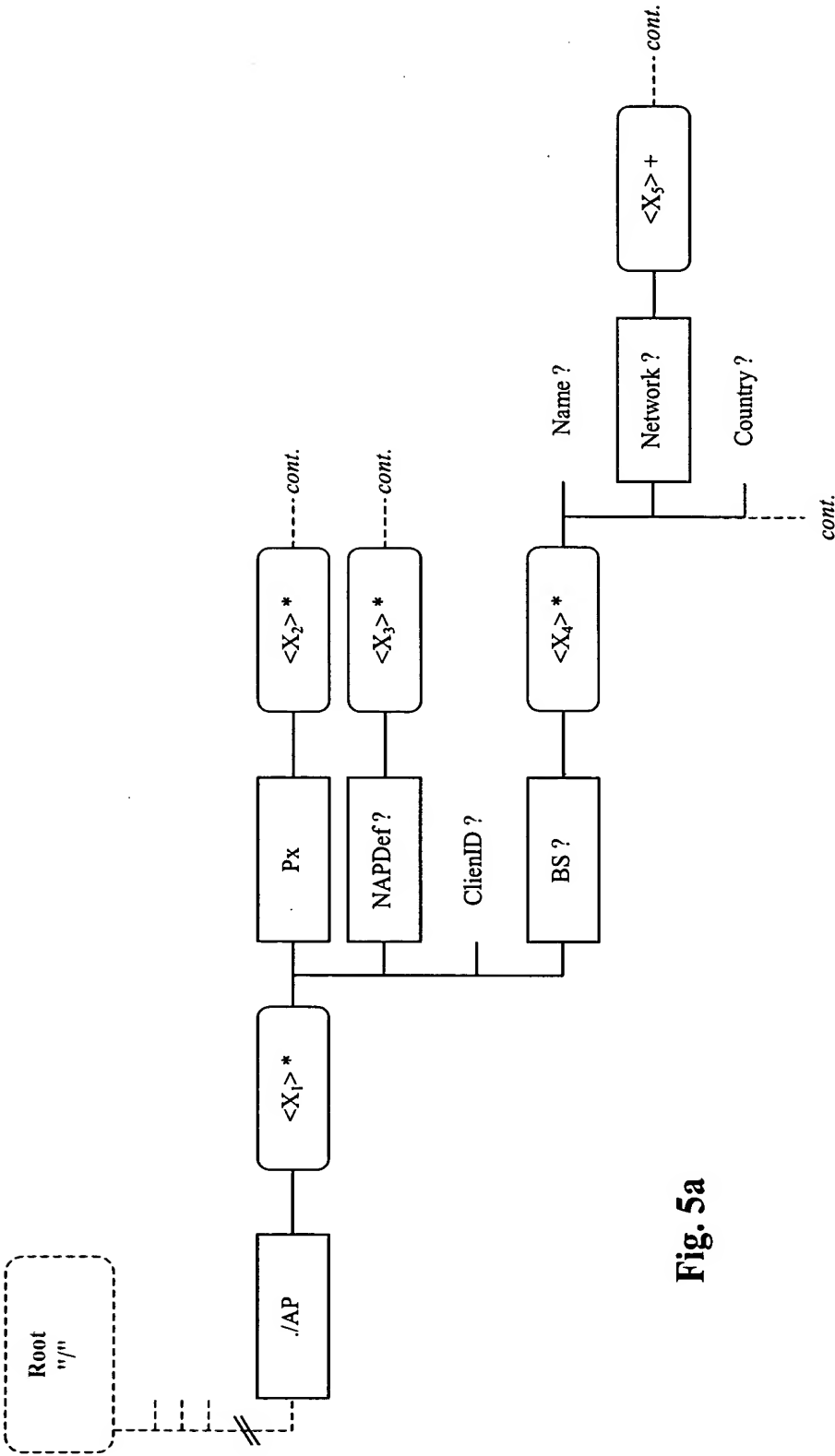


Fig. 5a

```
001 : <?xml version="1.0" encoding="UTF-8"?>
002 : <!DOCTYPE MgmtTree SYSTEM "...syncml_dm_ddf.dtd">
003 : <MgmtTree>
004 :   <VerDTD>1.1</VerDTD>
005 :   <Man>--Nokia--</Man>
006 :   <Mod>--The device model--</Mod>
007 :   <Node>
008 :     <NodeName>AP</NodeName>
009 :     <Path>./</Path>
010 :     <DFProperties>
011 :       <AccessType> <Get/> </AccessType>
012 :       <Description>Access Point settings</Description>
013 :       <DFFormat> <node/> </DFFormat>
014 :       <Occurrence> <One/> </Occurrence>
015 :       <Scope> <Permanent/> </Scope>
016 :       <DFTitle>Access Point object</DFTitle>
017 :     </DFProperties>
018 :   </Node>
019 :   <Node>
020 :     <NodeName/>
021 :     <DFProperties>
022 :       <AccessType> <Add/> <Delete/> <Get/> <Replace/> </AccessType>
023 :       <DFFormat> <node/> </DFFormat>
024 :       <Occurrence> <ZeroOrMore/> </Occurrence>
025 :       <Scope> <Dynamic/> </Scope>
026 :       <DFTitle>"Name" of node X1</DFTitle>
027 :     </DFProperties>
028 :   </Node>
029 :   <Node>
030 :     <NodeName>Px</NodeName>
031 :     <DFProperties>
032 :       <AccessType> <Get/> </AccessType>
033 :       <DFFormat> <node/> </DFFormat>
034 :       <Occurrence> <One/> </Occurrence>
035 :       <Scope> <Dynamic/> </Scope>
036 :       <DFTitle>All Proxy objects</DFTitle>
037 :     </DFProperties>
038 :   </Node>
039 :   <Node>
040 :     <NodeName>NAPDef</NodeName>
041 :     <DFProperties>
042 :       <AccessType> <Get/> </AccessType>
043 :       <DFFormat> <node/> </DFFormat>
044 :       <Occurrence> <ZeroOrOne/> </Occurrence>
045 :       <Scope> <Dynamic/> </Scope>
046 :       <DFTitle>All NAP Definition objects</DFTitle>
047 :     </DFProperties>
048 :   </Node>
049 :   <Node>
050 :     <NodeName>ClientID</NodeName>
051 :     <DFProperties>
052 :       <AccessType> <Add/> <Delete/> <Get/> <Replace/> </AccessType>
053 :       <DFFormat> <chr/> </DFFormat>
054 :       <Occurrence> <ZeroOrOne/> </Occurrence>
055 :       <Scope> <Dynamic/> </Scope>
056 :       <DFTitle>clients global identity</DFTitle>
057 :       <DFType> <MIME>text/plain</MIME> </DFType>
058 :     </DFProperties>
059 :   </Node>
060 :   <Node>
061 :     <NodeName>BS</NodeName>
062 :   </Node>
063 :   ...
064 : </MgmtTree>
```

Fig. 5b

BEST AVAILABLE COPY


```
060 : <Node>
061 :   <NodeName>BS</NodeName>
062 :   <DFProperties>
063 :     <AccessType> <Get/> </AccessType>
064 :     <DFFormat> <node/> </DFFormat>
065 :     <Occurrence> <ZeroOrOne/> </Occurrence>
066 :     <Scope> <Dynamic/> </Scope>
067 :     <DFTitle>All BootStrap objects</DFTitle>
068 :   </DFProperties>
069 : </Node>
070 :   <NodeName/>
071 :   <DFProperties>
072 :     <AccessType> <Add/> <Delete/> <Get/> <Replace/> </AccessType>
073 :     <DFFormat> <node/> </DFFormat>
074 :     <Occurrence> <ZeroOrMore/> </Occurrence>
075 :     <Scope> <Dynamic/> </Scope>
076 :     <DFTitle>"Name" of node Xs</DFTitle>
077 :   </DFProperties>
078 : </Node>
079 :   <NodeName>Name</NodeName>
080 :   <DFProperties>
081 :     <AccessType> <Add/> <Delete/> <Get/> <Replace/> </AccessType>
082 :     <DFFormat> <chr/> </DFFormat>
083 :     <Occurrence> <ZeroOrOne/> </Occurrence>
084 :     <Scope> <Dynamic/> </Scope>
085 :     <DFTitle>Displayable name</DFTitle>
086 :     <DFType> <MIME>text/plain</MIME> </DFType>
087 :   </DFProperties>
088 : </Node>
089 :   <Node>
090 :     <NodeName>Network</NodeName>
091 :     <DFProperties>
092 :       <AccessType> <Get/> </AccessType>
093 :       <DFFormat> <node/> </DFFormat>
094 :       <Occurrence> <ZeroOrOne/> </Occurrence>
095 :       <Scope> <Dynamic/> </Scope>
096 :       <DFTitle>All Network objects</DFTitle>
097 :     </DFProperties>
098 :     ...
099 :   </Node>
100 :   <Node>
101 :     <NodeName>Country</NodeName>
102 :     <DFProperties>
103 :       <AccessType> <Add/> <Delete/> <Get/> <Replace/> </AccessType>
104 :       <DFFormat> <chr/> </DFFormat>
105 :       <Occurrence> <ZeroOrOne/> </Occurrence>
106 :       <Scope> <Dynamic/> </Scope>
107 :       <DFTitle>Country code for BS objects</DFTitle>
108 :       <DFType> <MIME>text/plain</MIME> </DFType>
109 :     </DFProperties>
110 :   </Node>
111 :   ...
112 : </Node>
113 : </Node>
```

Fig. 5c

BEST AVAILABLE COPY

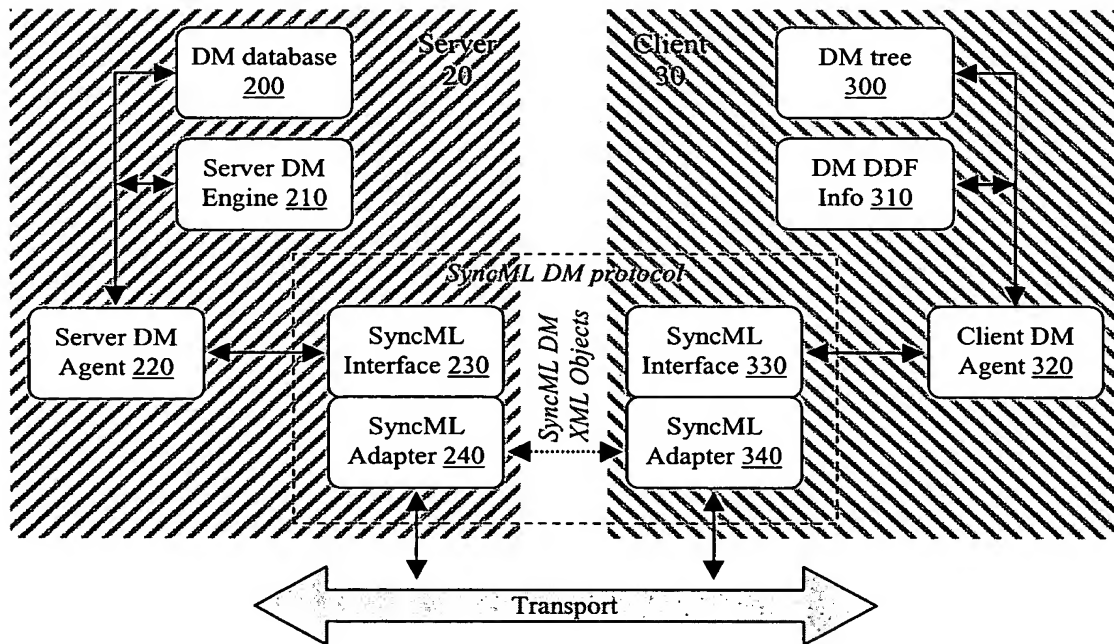


Fig. 6